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3.2 million
Number of U.S. computing-related job openings expected by 2035[3]



43 Percent of these jobs that could be filled by U.S. computing bachelor's degree recipients by 2035[3,6]

28 Percent of computing workforce who were women in 2025[1]



57 Percent of professional occupations in the 2025 U.S. workforce held by women[1]

28 Percent of professional computing occupations in the 2025 U.S. workforce held by women[1]



11 Percent of US Fortune 500 companies with women CEOs[2]

4 Percent of computing workforce who were Black or African-American women in 2025[1]

8 Percent of computing workforce who were Asian women in 2025[1]

2 Percent of computing workforce who were Hispanic or Latina women in 2025[1]

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By the Numbers

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54 Percent of Advanced Placement (AP) test-takers in 2025 who were not boys[4]

44 Percent of AP Calculus test-takers in 2025 who were not boys[4]

32 Percent of AP Computer Science test-takers in 2025 who were not boys[4]



58 Percent of 2025 bachelor's degree recipients who were women[6]

25 Percent of 2025 Computer and Information Sciences bachelor's degree recipients who were women[6]

25 Percent of 2025 Computer Science bachelor's degree recipients at PhD-granting universities who were women[7]

37 Percent of 1985 Computer Science bachelor's degree recipients who were women[8]

3.6x Growth in CS AP exam takers since introduction of CS Principles[4]

66 Percent of states in 2025 requiring high schools teach CS[5]

12 Number of states in 2025 requiring CS for high school graduation[5]

Sources:

1. US BLS, Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic or Latino ethnicity, Annual Average 2025 (unpublished from Current Population Survey).
2. Fortune, June 3, 2026. https://fortune.com/2026/06/03/how-many-women-are-fortune-500-ceos/
3. US BLS, Occupational projections, 2025–35, and worker characteristics, 2025. (Note, assumes current bachelor degree [CIP 11] production levels persist).
4. College Board AP Program Summary Report, 2016, 2025. (Note: 2025 data categories were male, female, & not specified; 2016 categories were male & female).
5. Code.org. 2025 State of AI + CS Education Report.
6. Integrated Postsecondary Education System (IPEDS) at National Center for Education Statistics (NCES), Awards/degrees conferred by program (CIP 11), award level (Bachelor's degree), race/ethnicity, and gender: July 1, 2024 to June 30, 2025.
7. Computing Research Association (CRA) Taulbee Survey, 2025.
8. NCES IPEDS, Earned degrees in computer and information sciences conferred by institutions of higher education, by level of degree and sex of student, 1985-86.